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500.35346CX3

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24956 7590 02/28/2005

MATTINGLY, STANGER, MALUR & BRUNDIGE, P.C.
1800 DIAGONAL ROAD
SUITE 370
ALEXANDRIA, VA 22314
06/02/2005 MBEYEN2 00000001 10684453

01 FC:1501 1400.00 OP
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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/684,453	10/15/2003	Yasutomo Yamamoto	500.35346CX3	8847

TITLE OF INVENTION: APPARATUS AND METHOD FOR REALLOCATING LOGICAL TO PHYSICAL DISK DEVICES USING A STORAGE CONTROLLER, WITH ACCESS FREQUENCY AND SEQUENTIAL ACCESS RATIO CALCULATIONS AND DISPLAY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/31/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BRAGDON, REGINALD GLENWOOD	2188	711-114000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
- Mattingly, Stanger, Malur & Brundige, P.C.
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hitachi, Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature _____

Date May 31, 2005

Typed or printed name Carl I. Brundige

Registration No. 29,621

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